PROJECT DESCRIPTION

This project proposes lane configuration changes at the intersection with Cameron Road to prioritize bus movements. In addition, the project proposes the conversion of two in-lane stops to shared cycle track stops, and consolidating stops at the intersection to encourage safe pedestrian crossings.

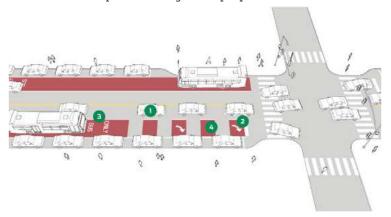
BENEFITS AND ISSUES ADDRESSED

This segment of Rutherford Lane directly connects to the Norwood Transit Center and serves two Frequent Local routes and one Local Route. It has one general purpose lane in each direction with sidewalks and bike lanes on both sides. Buses experience high levels of delay throughout the segment.

Lane reconfiguration at Cameron Road will allow buses and right-turning vehicles to have their own lane, separating buses from through traffic and thereby increasing the speed and reliability of transit service. The conversion of in-lane stops to shared cycle track stops will resolve the conflict between buses and bikes by bringing the bike lane to curb level at the stops. This will increase the safety and comfort for cyclists along the corridor.

PROJECT HIGHLIGHT

Shared right-turn/transit lanes allow buses traveling through an intersection to separate from general purpose traffic.



Source: NACTO

PROJECT SCORE



PROJECT LOCATION



IMPLEMENTATION

- Approximate Cost: \$0.3M for design and construction
- Potential Funding Sources: 2020 Austin Mobility Bond funds, CapMetro ILA funds
- Project Duration from Conceptual Design through Construction: Short (0-2 years)

PUBLIC FEEDBACK

"Street has high car travel speeds and a blind corner at this intersection [Rutherford Lane at Furness Drive]. It also is near a school and could use a [pedestrian hybrid beacon]."